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PTO/SB/21 (08-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	
	Filing Date	
	First Named Inventor	Kia Silverbrook
	Art Unit	
	Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number	ZE006US

ENCLOSURES (Check all that apply)				
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):		
<table border="1"><tr><td>Remarks</td><td>Email: kia.silverbrook@silverbrookresearch.com Telephone: 61-2-9818-6633 Facsimile: 61-2-9818-6711</td></tr></table>			Remarks	Email: kia.silverbrook@silverbrookresearch.com Telephone: 61-2-9818-6633 Facsimile: 61-2-9818-6711
Remarks	Email: kia.silverbrook@silverbrookresearch.com Telephone: 61-2-9818-6633 Facsimile: 61-2-9818-6711			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Kia Silverbrook c/Silverbrook Research Pty. Ltd. 393 Darling Street, Balmain, NSW, 2041, Australia
Signature	
Date	December 9, 2003

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
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In the United States Patent and Trademark Office

Serial Number:

Application. Filed:

Applicants/Inventors:: Kia Silverbrook, Gregory John McAvoy

Assignee: Silverbrook Research Pty Ltd

Application. Title: A METHOD OF FABRICATING AN INKJET PRINthead CHIP
HAVING ACTUATOR MECHANISMS LOCATED ABOUT
EJECTION PORTS

GAU:

Date: December 9, 2003

At: Balmain NSW Australia

Docket No. ZE006US

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, District of Columbia 20231

Dear Sir:

Attached is a completed Form PTO/SB/08A and a copy of the pertinent parts of the reference cited thereon.

We respectfully request the citations mentioned be expressly considered during the prosecution of the above-identified application.

This information disclosure is being filed before the mailing date of a first Office Action.

Very respectfully,



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Telephone: +612 9818 6633
Facsimile: +61 2 9818 6711



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Substitute for form 1449A/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number			
		Filing Date			
		First Named Inventor	Kia Silverbrook		
		Art Unit			
		Examiner Name			
Sheet	1	of	8	Attorney Docket Number	ZE006US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US 6,505,912 B2 *	Jan 2003	Silverbrook et al.	
		US 5,812,159 **	Sep 1998	Anagnostopoulos et al.	
		US 6,247,790 B1 ***	Jun 2001	Silverbrook et al.	
		US 6,007,187 **	Dec 28, 1999	Kashino et al.	
		US 5,896,155 **	Apr 20, 1999	Lebens et al.	
		US 4,855,567 **	Aug 08, 1989	Mueller	
		US 5,719,604	Feb 17, 1998	Inui et al	
		US 5,666,141	Sept 09, 1997	Matoba et al	
		US 4,672,398	June 09, 1987	Kuwabara et al	
		US 4,737,802	Apr 12, 1988	Mielke	
		US 5,029,805	July 9, 1991	Albarda et al	
		US 6,258,774	Nov 2, 1993	Rogers	
		US 4,553,393	Nov 19, 1985	Ruoff	
		US 4,864,824	Sept 12, 1989	Gabriel et al	
		US 4,423,401	Dec 27, 1983	Mueller	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. 1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		EP 0416540 A2 *	Mar 1991	Usui et al.		
		JP 404001051-A **	Jan 1992	Komai		
		EP 0 713 774	05.29.1996	Sharp Kabushiki Kaisha		
		DE 195 16 997	11.16.1995	Sharp KKK		
		DE 196 23 620	12.19.1996	Sharp KKK		
		JP 2-108544 (Abstract)	04.20.1990	Seiko Epson Corp		
		JP 2-92643 (Abstract)	04.03.1990	Seiko Epson Corp		
		JP 4-353458 (Abstract)	12.08.1992	Brother Ind Ltd		
		JP 6-91865 (Abstract)	04.05.1994	Seikosha Co Ltd		
		JP 6-91866 (Abstract)	04.05.1994	Seikosha Co Ltd		
		JP 2-265752 (Abstract)	10.30.1990	Matsushita Electronic Ind Co Ltd		
		EP 0 634 273	01.18.1995	Sharp Kabushiki Kaisha		

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				Art Unit	
				Examiner Name	
Sheet	2	of	8	Attorney Docket Number	ZE006US

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
		Country Code ³ -Number ⁴ - Kind Code ⁵ (if known)				
		DE 195 32 913	03.28.1996	Sharp K.K		
		JP 58 112747 (Abstract)	07.05.1983	Fujitsu KK		
		DE 43 28 433	03.02.1995	Heidleberger Druckmaschinen AG		
		JP 61 025849 (Abstract)	02.04.1986	Canon Inc		
		JP 01 128839 (Abstract)	05.22.1989	Ricoh Co Ltd		
		JP 04 126255 (Abstract)	04.27.1992	Seiko Epson Corp.		
		GB 2 262 152	06.09.1993	Willet Int Ltd		
		DE 195 16 997	11.16.1995	Sharp K.K		
		JP 05.318724 (Abstract)	12.03.1993	Seikosha Co Ltd		

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Sheet 3 of 8

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Application Number
Filing Date
First Named Inventor Kia Silverbrook
Art Unit
Examiner Name
Attorney Docket Number ZE006US

U.S. PATENT DOCUMENTS

Examiner Initials ²	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ³ (if known)			
		US-			
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials ²	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		JP 02 162049 (Abstract)	06.21.1990	Seiko Epson Corp		
		DE 32 45 283	06.07.1984	Siemens AG		
		JP 04 368851 (Abstract)	12.21.1992	Seiko Epson Corp		
		JP 02 158348 (Abstract)	06.18.1990	Minolta Camera Co Ltd		
		JP 03 112662 (Abstract)	05.14.1991	Seiko Epson Corp		
		JP 03 653348 (Abstract)	03.20.1991	Matsushita Electric Ind Co		
		EP 0 431 338	06.12.1991	Matsushita Electric Ind Co		
		JP 01 257058	10.13.1989	Seiko Epson Corp		
		DE 195 17 969	11.30.1995	Sharp-K.K.		

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First Named Inventor				Kia Silverbrook	
Art Unit					
Examiner Name					
Attorney Docket Number				ZE006US	
Sheet	4	of	8		

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		DE 196 39 717	04.17.1997	Sharp K.K.		
		EP 0 737 580	10.16.1996	Canon K.K.		
		EP 0 882 590	12.09.1998	Canon K.K.		
		EP 0 478 956	04.08.1992	Kernforschungs- und Carlshruhe GMBH		
		DE 1 648 322	03.24.1971	VDO Tachometerwerke GMBH		
		GB 1 428 239	03.17.1976	Cibie Projecteurs		
		DE 39 34 280	04.26.1990	CAE di Cipelletti Alberto		
		DE 29 05 063	08.14.1980	Olympia Werke AG		
		WO 94 18010	08.18.1994	Domino Printing Sciences PLC		

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Sheet	5	of	8		

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		Country Code 3 - Number 4 - Kind Code 5 (if known)				
		EP 0 398 031	11.22.1990	Seiko Epson Corp		
		EP 0 427 291	05.15.1991	Seiko Epson Corp		
		JP 01 115639 (Abstract)	05.08.1989	Ricoh Co Ltd		
		JP 58 116165 (Abstract)	07.11.1983	Canon K.K.		
		EP 0 627 314	12.07.1994	Olivetti Canon Ind SPA		
		JP 61 268453 (Abstract)	11.27.1986	Olympus Optical Co Ltd		
		JP 04 118241 (Abstract)	04.20.1992	Seiko Epson Corp		
		EP 0 506 232	09.30.1992	Videojet Systems Int, Inc		
		JP 07 314665 (Abstract)	12.05.1995	Canon Inc		
		JP 03 180350	08.06.1991	Seiko Epson Corp		

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Sheet	6	of	8		

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)			
		WO 97 12689	04.10.1997	The Board of Trustees of the Leland Stanford University	
		JP 02 050841 (Abstract)	02.20.1990	Seiko Epson Corp	
		EP 0 510 648	10.28.1992	Ivri Yehuda	
		JP 05 28765 (Abstract)	10.29.1993	Canon Inc	
		JP 04 141429 (Abstract)	05.14.1992	Seiko Epson Corp	
		JP 01 105746 (Abstract)	04.24.1989	Ricoh Co. Ltd	
		GB 792 145	03.19.1958	Technograph Printed Circuits Ltd	
		EP 0 750 993	01.02.1997	Canon K.K	

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		JP.01.306254. (Abstract)	12.11.1989	Seiko Epson Corp.		
		EP 0 092 229	10.26.1983	Siemens AG		
		DE 37 16 996	12.08.1988	VDO Schindling		
		DE 34 30 155	02.27.1986	Siemens AG		
		FR 2 231 076	12.20.1974	Electricite De France		

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		Group Art Unit	
		Examiner Name	
Sheet 8	of 8	Attorney Docket Number	ZE006US

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		NOWOROLSKI, J. MARK et al, "Process for in-plane and out-of-plane single-crystal-silicon thermal microactuators". Sensors and Actuators, A, CH, Elsevier-Sequoia S.A., Lausanne, Vol 55, no. 1, 15 July 1996, pp 65-69, XP004077979 ISSN: 0924-4247.	
		ATAKA, MANABU et al, "Fabrication and Operation of Polymide Bimorph Actuators for Ciliary Motion System". Journal of Microelectromechanical Systems, US, IEEE Inc. New York, Vol. 2, no. 4, 1 December 1993, pp 146-150, XP000443412, ISSN: 1057-7157.	
		YAMAGATA, YUTAKA et al, "A Micro Mobile Mechanism Using Thermal Expansion and its Theoretical Analysis". Proceedeing of the workshop on micro electro mechanical systems (MEMS), US, New York, IEEE, Vol. Workshop 7, 25 January 1994, pp 142-147, XP000528408, ISBN: 0-7803-1834-X.	

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